FORM PTO-1390

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

(REV. 7-2005)

# TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

P/2107-297

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.

PCT/EP2005/000618

international filing date 22 January 2005

PRIORITY DATE CLAIMED

23 January 2004

TITLE OF INVENTION

USE OF LOW-DOSE ERYTHROPOIETIN FOR STIMULATING ENDOTHELIAL PRECURSOR CELLS, REGENERATING ORGANS, AND SLOWING DOWN PROGRESSION OF END ORGAN DAMAGES

REGENERATING ORGANS, AND SLOWING DOWN I ROGRESSION OF END ORGAN DAMAGES
APPLICANT(S) FOR DO/EO/US
Ferdinand Hermann BAHLMANN et al.
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information
1. [X] This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
2. [ ] This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.
3. [X] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must
include items (5), (6), (9) and (21) indicated below.
4. [X] The US has been elected (Article 31).
5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
a. [ ] is attached hereto (required only if not communicated by the International Bureau).
b. [X] has been communicated by the International Bureau.
c. [ ] is not required, as the application was filed in the United States Receiving Office (RO/US).
6. [X] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
a. [X] is attached hereto.
b. [ ] has been previously submitted under 35 U.S.C. 154(d)(4).
7. [ ] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
a. [ ] are attached hereto (required only if not communicated by the International Bureau).
b. [ ] have been communicated by the International Bureau.
c. [ ] have not been made; however, the time limit for making such amendments has NOT expired.
d. [ ] have not been made and will not be made.
8. [ ] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. [X] An Unexecuted oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. [ ] An English language translation of the annexes to the International Preliminary Examination Report under
PCT Article 36 (35 U.S.C. 371(c)(5)).
Items 11 to 20 below concern other document(s) or information included:
11. [ ] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. [ ] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is
included.
13. [X ] A preliminary amendment.
14. [ ] An Application Data Sheet under 37 CFR 1.76
15. [ ] A substitute specification.
16. [ ] A power of attorney and/or change of address letter.
17. [ ] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-
1.825.
18. [ ] A second copy of the published International Application under 35 U.S.C. 154(d)(4).

**EXPRESS MAIL CERTIFICATE** 

19. [ ] A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee (mail label #EV605028007US) in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 223131450, on July 21, 2006:

Dorothy Jenkins

Name of Person Mailing Correspondence

Wordthy Jenkins

July 21, 2006
Date of Signature

## 'AP20 Rec'd PCT/PTO 20 JUL 2005

U.S. APPLICATION Of Information of the State				INTERNATIONAL APPLICATION NO. PCT/EP2005/000618			ATTORNEY'S DOCKET NUMBER P/2107-297	
20. [X] 19 Sheets of Drawings; EFS Form: postcard; Copy of 1 <sup>st</sup> page of publication; English Translations of Specification, English Translation to the Annexes of the International Preliminary Examination Report, International Search Report, PTO-1449 with 21 References.								
The following fees have been submitted 21. [X] Basic national fee (37 CFR 1.492(a))\$300					CALCULATION 8200 00	PTO USE ONLY		
		·					\$300.00 \$200.00	
22. [X] Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary  Examination report prepared by IPEA/US indicates all claims satisfy provisions  of PCT Article 33(1)-(4)							\$200.00	
23. [X] Search fee (37 CFR 1.492(b))							\$400.00	
If the written opinion of the ISA/US or the international preliminary examination Report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)								
7 7 7 7 7 7	OTAL O	F 21, 22 a	nd 23 =				\$900.00	
[ ] Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets   Extra sheets   Number of each additional 50 or fraction thereof (round up to a whole number)						\$		
131-100	31		1 x \$250		x \$250	\$250.00		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$		
CLAIMS	CLAIMS NUI		BER FILED	NUMBER EXTRA		RATE	\$	
· Total Clain	Total Claims		- 20 =		x \$ 50		\$	
	Independent Claims		19 - 3 = 16		X	\$200	\$3,200.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+	- \$360	\$		
TOTAL OF ABOVE CALCULATIONS =						\$4,350.00		
[ ] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.								
SUBTOTAL =						\$4,350.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$		
TOTAL NATIONAL FEE =						\$4,350.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by the appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$		
TOTAL FEES ENCLOSED =						\$4,350.00		
							Amount to be refunded:	\$
							Amount to be charged:	\$

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a. [X] A check (check number ) in the amount of b. [] Please charge my Deposit Account No. 15-0700 in A duplicate copy of this sheet is enclosed.	the amount of \$ to cover the above fees.					
c. [X] The Commissioner is hereby authorized to charge a	A duplicate copy of this sheet is enclosed.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0700. A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:	Mol Q Faley					
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REGISTRATION NUMBER
Page 3 of 3

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#### APPLICATION INFORMATION

Title Line One:: USE OF LOW-DOSE ERYTHROPOIETIN FOR STIMU Title Line Two:: LATING ENDOTHELIAL PRECURSOR CELLS, REGE Title Line Three:: NERATING ORGANS, AND SLOWING DOWN PROGRE

Title Line Four:: SSION OF END ORGAN DAMAGES

Total Drawing Sheets:: 19 Formal Drawings?:: Yes Application Type:: Utility Docket Number:: P/2107-297

Secrecy Order in Parent Appl.?:: No

### CONTINUITY INFORMATION

This application is a:: 371 OF

371 Or PCT/EP05/000618 > Application One::

Filing Date:: 01-22-2005

#### PRIOR FOREIGN APPLICATIONS

Foreign Application One:: 102004004509.7

Filing Date:: 01-23-2004

Country:: Germany Priority Claimed:: Yes

Source:: PrintEFS Version 1.0.1